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NVI 5252.4
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Schasteen et al.
Serial No. 10/652,745
Filed August 29, 2003
Confirmation No. 1765
For ANTIMICROBIAL COMPOSITIONS

Art Unit 1615

December 23, 2003

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In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit copies of the references listed * on the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b) in that applicants believe that it is being filed prior to the mailing date of the first Office action on the merits. Accordingly, neither a statement nor fee under 37 C.F.R. §1.97(c) or (d) is required. However, if an Office action was issued prior to the date of mailing of this Information Disclosure Statement, the Commissioner is hereby authorized to charge any required fees regarding this Information Disclosure Statement to Deposit Account No. 19-1345.

Respectfully submitted,

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
✓	1.	ANDERSON, David B., et al., "Gut microbiology and growth-promoting antibiotics in swine", <i>Pig News and Information</i> , 1999, pp. 115N-122N, Volume 20, No. 4, CABI Publishing, Farnham Royal, England	
✓	2.	BASF Fine Chemicals, "Effect of Luprosil® NC applications to litter on the health and performance of turkeys", 1990, BASF Technical Bulletin KC 9037	
✓	3.	BEDFORD, Michael, "Removal of antibiotic growth promoters from poultry diets: implications and strategies to minimise subsequent problems", <i>World's Poultry Science Journal</i> , December 2000, pp. 347-365, Volume 56	
✓	4.	BOLDUAN, Von G., et al., "Die wirkung von Propion-und Ameisensäure in der Ferkelaufzucht", <i>J. Anim. Physiol. a. Anim. Nutr.</i> , 1988, pp. 72-78, Volume 59	
✓	5.	BONE, Elizabeth, et al., "The production of urinary phenols by gut bacteria and their possible role in the causation of large bowel cancer", <i>The American Journal of Clinical Nutrition</i> , December 1976, pp. 1448-1454, Volume 29, Number 12	
✓	6.	BOTERMANS, J.A.M., et al., "The exocrine pancreas in pig growth and performance", <i>Biology of the Pancreas in Growing Animals</i> , 1999, pp. 395-408, Elsevier Science	
✓	7.	BRACHET, Patrick, et al., "Transport of Methionine Hydroxy Analog across the Brush Border Membrane of Rat Jejunum", <i>The Journal of Nutrition</i> , 1987, pp. 1241-1246, Volume 117, Wistar Institute of Anatomy and Biology, Philadelphia	
✓	8.	BUTTIN, Pierre, "Acidification advantage of analogue methionine", <i>International Pig Topics</i> , pp. 27	
✓	9.	CHAVEERACH, P., et al., "In Vitro Study on the Effect of Organic Acids on <i>Campylobacter jejuni/coli</i> Populations in Mixtures of Water and Feed", <i>Poultry Science</i> , May 2002, pp. 621-628, Volume 81, Number 5	
✓	10.	CHERRINGTON, C.A., et al., "Organic Acids: Chemistry, Antibacterial Activity and Practical Applications", <i>Advances in Microbial Physiology</i> , 1991, pp. 87-108, Volume 32	

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

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Sheet	2	of	5	Attorney Docket No.	NVI 5252.4

/	11.	COATES, M.E., et al., "The Effect of Antibiotics on the Intestine of the Chick", <i>The British Journal of Nutrition</i> , 1955, pp. 110-119, Volume 9, Number 1, Cambridge University Press, Cambridge, England	
/	12.	COLE, D.J.A., et al., "The Effect on Performance and Bacterial Flora of Lactic acid, Propionic acid, Calcium propionate and Calcium acrylate in the Drinking Water of Weaned Pigs", <i>The Veterinary Record</i> , November 2, 1968, pp. 459-464, Volume 83, British Veterinary Association, London	
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/	15.	DIERICK, N.A., et al., "Influence of the gut flora and of some growth promoting feed additives on nitrogen metabolism in pigs. I. Studies in vitro", <i>Livestock Production Science</i> , 1986, pp. 161-176, Volume 14, Elsevier Science Publishers, Amsterdam	
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/	18.	ECKEL, Von B., et al., "Zum Einfluß von Ameisensäure auf die Konzentrationen an Ammoniak und biogenen Aminen im Gastrointestinaltrakt", <i>J. Anim. Physiol. a. Anim. Nutr.</i> , 1992, pp. 198-205, Volume 67	
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/	21.	ENGELHARDT, W. Von, et al., "Absorption of Short-chain Fatty Acids and Their Role in the Hindgut of Monogastric Animals", <i>Animal Feed Science and Technology</i> , 1989, pp. 43-53, Volume 23, Elsevier Science Publishers, Amsterdam	
/	22.	ENTHOVEN, P., et al., "Antibacterial properties of 2-hydroxy-4-(methylthio)butyric Acid (HMB, alimet)", <i>Eur. Assoc. Anim. Prod. Proc.</i> , 2002, EEAP, Cairo	
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/	26.	HADORN, R., et al., "Effect of different dosages of an organic-acid mixture in broiler diets", <i>Archiv fuer Geflügelkunde</i> , 2001, pp. 22-27, Volume 65	
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/	31.	KATO, Seiyu, et al., "Effect of Short-Chain Fatty Acids on Pancreatic Exocrine Secretion in Calves Aged 2 Weeks and 13 Weeks", <i>Japanese Veterinary Science</i> , December 1989, pp. 1123-1127, Volume 51, Number 6, Japanese Society of Veterinary Science	
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/	42.	THAELA, M.-J., et al., "Effect of lactic acid supplementation in pigs after weaning", <i>Journal of Animal and Feed Science</i> , 1998, pp. 181, Volume 7	
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